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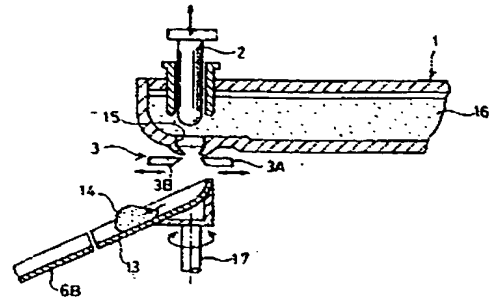
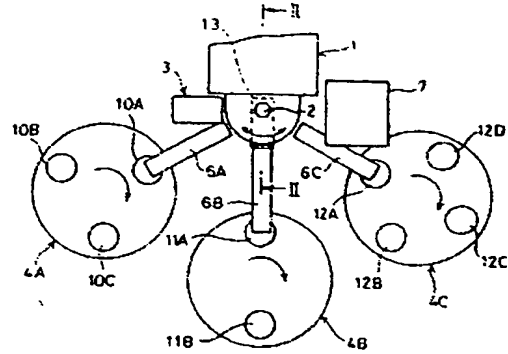
APPLICATION DATE : 07-04-89
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TITLE : DEVICE FOR FORMING GLASS
PRODUCT



ABSTRACT : PURPOSE: To efficiently produce many kind and small number of glass products by arranging plural molding machines having plural molds under a gob discharge hole of melted glass feeder and connecting the melted glass feeder through the gob discharge hole and a chute to the molding machine.

CONSTITUTION: A gob cutting device 3 consisting of two cutting blades 3A and 3B are provided under a discharge hole 15 of feeder 1 in which a melted glass 16 is charged and the melted glass 16 extruded from the discharge hole 15 by a plunger 2 is cut and fed as a gob 14 to plural molding machines 4A, 4B and 4C by plural chutes 6A, 6B and 6C. Mold groups 10A-10C, 11A, 11B and 12A-12D having each different shapes and size are provided in each molding machine 4A, 4B and 4C and the gob 14 is molded by each molding machine while rotating the gob 14 in the arrow direction. In this case, cutting size, cutting time and cutting rate of the gob fed to each molding machine 4A, 4B and 4C is accurately subjected to program control in a control part 7 and simultaneously extruding period and speed of plunger 2 for extruding the melted glass 16 are also accurately controlled to efficiently provide many kind and small number of glass products.

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